

10/509985

PCT Rec'd PGI/PTO 7 SEP 2004

## PCT REQUEST

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100788.10PCT

Original (for SUBMISSION) - printed on 28.05.2003 02:46:55 PM

0	For receiving Office use only	
0-1	International Application No.	PCT/US 03/17073
0-2	International Filing Date	28 MAY 2003 (28.05.03)
0-3	Name of receiving Office and "PCT International Application"	PCT INTERNATIONAL APPLICATION RO/US
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.04.2003)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	100788.10PCT
I	Title of invention	MICROARRAY DETECTOR AND METHODS
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	AUTOGENOMICS, INC.
II-5	Address:	2270-K Camino Vida Roble Carlsbad, CA 92009 United States of America
II-6	State of nationality	US
II-7	State of residence	US
II-8	Telephone No.	760-804-7378
II-9	Facsimile No.	760-804-7382
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	KURESHY, Fareed
III-1-5	Address:	2132 Pinar Place Del Mar, CA 92014 United States of America
III-1-6	State of nationality	US
III-1-7	State of residence	US

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III-2	<b>Applicant and/or inventor</b>	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	MAHANT, Vijay
III-2-5	Address:	42299 Wild Mustang Road Murrietta, CA 92562 United States of America
III-2-6	State of nationality	US
III-2-7	State of residence	US
III-3	<b>Applicant and/or inventor</b>	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	SINGH, Shailendra
III-3-5	Address:	125 Furnace Street Sharon, MA 02067 United States of America
III-3-6	State of nationality	US
III-3-7	State of residence	US
IV-1	<b>Agent or common representative; or address for correspondence</b> The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name	RUTAN & TUCKER LLP
IV-1-2	Address:	611 Anton Blvd., Suite 1400 Costa Mesa, CA 92626 United States of America
IV-1-3	Telephone No.	714-641-5100
IV-1-4	Facsimile No.	714-546-9035
IV-2	<b>Additional agent(s)</b>	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	FISH, Robert(33880); ZOETEWEEY, David(45258); FESSENMAIER, Martin(46697)

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V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<p>AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT</p> <p>EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT</p> <p>EP: AT BE BG CH&amp;LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT</p> <p>OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT</p>
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<p>AE AG AL AM AT (patent and utility model) AU AZ BA BB BG BR BY BZ CA CH&amp;LI CN CO CR CU CZ (patent and utility model) DE (patent and utility model) DK (patent and utility model) DM DZ EC EE (patent and utility model) ES FI (patent and utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK (patent and utility model) SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW</p>
V-5	<p><b>Precautionary Designation Statement</b></p> <p>In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.</p>	
V-6	<b>Exclusion(s) from precautionary designations</b>	<b>NONE</b>

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<b>VI-1</b>	<b>Priority claim of earlier national application</b>		
VI-1-1	Filing date	<b>28 May 2002 (28.05.2002)</b>	
VI-1-2	Number	<b>60/383,896</b>	
VI-1-3	Country	<b>US</b>	
<b>VI-2</b>	<b>Priority claim of earlier international application</b>		
VI-2-1	Filing date	<b>29 May 2002 (29.05.2002)</b>	
VI-2-2	Number	<b>PCT/US02/17006</b>	
VI-2-3	PCT receiving Office	<b>US</b>	
<b>VI-3</b>	<b>Priority document request</b>		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	<b>VI-1, VI-2</b>	
<b>VII-1</b>	<b>International Searching Authority Chosen</b>	<b>United States Patent and Trademark Office (USPTO) (ISA/US)</b>	
<b>VIII</b>	<b>Declarations</b>	<b>Number of declarations</b>	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
<b>IX</b>	<b>Check list</b>	<b>number of sheets</b>	<b>electronic file(s) attached</b>
IX-1	Request (including declaration sheets)	<b>5</b>	-
IX-2	Description	<b>20</b>	-
IX-3	Claims	<b>3</b>	-
IX-4	Abstract	<b>1</b>	<b>EZABST00.TXT</b>
IX-5	Drawings	<b>3</b>	-
IX-7	<b>TOTAL</b>	<b>32</b>	
	<b>Accompanying items</b>	<b>paper document(s) attached</b>	<b>electronic file(s) attached</b>
IX-8	Fee calculation sheet	✓	-
IX-11	Copy of general power of attorney	<b>reference no. 100788.06PCT</b>	-
IX-17	PCT-EASY diskette	-	<b>Diskette</b>
IX-19	Figure of the drawings which should accompany the abstract	<b>3</b>	
IX-20	Language of filing of the international application	<b>English</b>	

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X-1	Signature of applicant, agent or common representative	
X-1-1	Name (LAST, First)	FESSENMAIER, Martin

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10-1	Date of actual receipt of the purported international application	DT13 Rec'd PCT/PTO 28 MAY 2003
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/US
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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